

Savannah River National Laboratory By the Numbers



The Savannah River National Laboratory (SRNL) is EM's multi-program national laboratory that puts science to work to provide practical, cost-effective solutions for our nation's environmental cleanup. In this capacity, SRNL uses its expertise and applied technology capabilities to assist sites across the DOE complex in meeting cleanup requirements. Originally established in 1951 as Savannah River Laboratory, SRNL was created to support the Savannah River Site and its five reactors in producing the basic materials necessary in the fabrication nuclear weapons, primarily tritium and plutonium-239. Based on this National Security heritage, SRNL continues to strongly support the mission of the National Nuclear Security Administration.

6 UNIQUE FACILITIES:

Shielded Cells Facility
Ultra-Low-Level Underground Counting Facility
Outfall Constructed Wetland Cell Facility
Radiological Testbed Facilities
FBI Radiological Evidence Examination Facility
Atmospheric Technology Center

17TH NATIONAL
LABORATORY IN THE
UNITED STATES.

3 MAJOR AREAS:

Environmental Stewardship,
National Security, and
Secure Energy Manufacturing.

4 CORE CAPABILITIES:

Environmental Remediation and Risk Reduction
Tritium Processing, Storage and Transfer Systems
Nuclear Materials Processing and Disposition
Nuclear Materials Detection, Characterization and Assessment

OVER \$5 BILLION

in Complex-wide savings for the
EM program due to innovations
developed in the past 5 years.

TOTAL EMPLOYMENT: **1,000**

>50 COUNTRIES
have collaborated with SRNL.

500+ research staff including materials scientists, chemists, physicists, biologists, microbiologists, mechanical engineers, chemical engineers, nuclear engineers, and a variety of other scientists, engineers, and technicians.

One quarter of the research staff hold PhDs.

OVER 90 companies and universities have
engaged with the Laboratory.

SRNL is currently supporting more than
20 federal agencies.

